Cal OES Daily Situation Report August 21, 2017

For the first time since 1918, a total solar eclipse will traverse the U.S. on Monday, August 21st, 2017. Depending on where you're located, the spectacle could range from an impressive penumbra, the shadow cast by the moon over an area experiencing a partial eclipse, to a full blackout eclipse. Photo Credit: Google Images



Duty Officer	
EDO	Pat Mallon
CSWC Watch Officer	Sarah Murdock (Day) Scott Bravo (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	David Stone
LDO	Eric Broughton
IDO	Memoree McIntire
CDO	Roger Sigtermans
SDO	Pastor Guevara
PIO	Brad Alexander
TDO	John Hudson
IT	Ralph Elder
EQTP	Emily Holland
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System





SITUATION SUMMARY

Cal OES Activation Status				
State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC	
Level 1	Level 1	Level 1	Level 1	

Cal OES INLAND REGIONSee Fire Activity Slides

Cal OES COASTAL REGIONSee Fire Activity Slides

Cal OES SOUTHERN REGIONSee Fire Activity Slides



FIRE ACTIVITY

Cal OES Fire Preparedness Levels			
National	Northern California	Southern California	
Preparedness Level 5	Preparedness Level 4	Preparedness Level 3	
	Multi-Agency Coordination System MACS Mode: 3	Multi-Agency Coordination System MACS Mode: 2	

Young, Vegetation Fire, Del Norte County

Location: Siskiyou Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/21/17 at 0757 hours:

• 1,200 acres, 0% contained

Expected Containment: 10/15/17

· Monitor to ensure fire stays within the determined project area

Orleans Complex, Vegetation Fires, Siskiyou County

Location: Ukonom Mountain and Siskiyou Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/21/17 at 0757 hours:

- 8,096 acres, 51% contained
- Expected Containment: 09/30/17
- · 2 single residences, 5 other minor structures threatened
- · Line construction and suppression

Eclipse Complex, Vegetation Fires, Siskiyou County

Location: Near Happy Camp

Jurisdiction: FRA

Per Cal OES Duty Officers as of 08/21/17 at 0757 hours:

- 35,040 acres, 19% contained
- Expected Containment: 10/10/17
- Mop up and patrol, aerial recon, night ops and firing on the Oak



FIRE ACTIVITY

Salmon August Complex, Vegetation Fires, Siskiyou County

Location: Marble Mountain Wilderness and Trinity Alps Wilderness

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/21/17 at 0757 hours:

5,728 acres, 12% containedExpected Containment: 09/30/17

Assembling resources

Ruth Complex, Vegetation Fires, Trinity County

Location: Dutchman Rd, 7 miles East of Zenia

Jurisdiction: Federal DPA, FRA Start time: 08/07/17 at 2233 hours

Per Cal OES Duty Officers and ICS-209 as of 08/21/17 at 0757 hours:

4,666 acres, 90% containedExpected Containment: 08/25/17

Continue to strengthen containment lines

Toll, Vegetation Fire, Plumas County

Location: 2 miles north of Quincy

Jurisdiction: FRA Type-3 IMT

Per Cal OES Duty Officers and ICS-209 as of 08/21/17 at 0757 hours:

- · 200 acres, 0% Contained
- Expected Containment 08/31/17
- 2 fires Toll = 100 acres and Squirrel = 100 acres Total =
- 50 residences and 20 minor structures threatened
- · Continue to anchor, flank and construct direct line, continue to scout for contingency lines
- · Critical fire weather anticipated with thunderstorms forecasted for the fire area

Activations

· Plumas County EOC is activated at Level 1

Deployments

1 Cal OES Emergency Services Coordinator (ESC) assigned to the Plumas County EOC



FIRE ACTIVITY

South Fork, Vegetation Fire, Mariposa County

Location: 1.5 miles east of Wawona

Jurisdiction: FRA

Per Cal OES Duty Officers and ICS-209 as of 08/21/17 at 0757 hours:

• 3,473 acres, 10% contained

Expected Containment: 09/03/17

· 238 residential and 2 commercial property threatened

• Direct line construction, use of air resources and firing operation to continue from Wawona Peak down the west flank from the South Fork of the Merced River towards Wawona Peak

Evacuations

- A mandatory evacuation order was enacted for the community of Wawona. The order was for all areas east of Highway 41 along Chilnualna Falls Road and Forest Drive.
- Approximately 300 persons were evacuated, half of which were believed to be vacationers.
- Yosemite National Park is closed to visitors and guests in the area east of Highway 41 on Forest Drive and Chilnualna Falls Road.
- Permanent residents are advised to be ready to evacuate within 12-24 hours.

Shelter

Tenaya Lodge 1122 CA-41, Fish Camp

• Midnight Shelter Count: 12

Indian, Vegetation Fire, Tulare County

Location: 2 miles north of Jordan Hot Springs

Jurisdiction: Federal DPA, FRA

Per Cal OES Duty Officers and ICS-209 as 08/21/17 at 0757 hours:

• 2,295 acres, 80% contained

Expected Containment: 08/30/17

Utilize Air and hand crews, begin to demobilize crews and start suppression rehab



MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

• There are no Lifeline Route Closures at this time.

Non-Lifeline Routes:

• There are many non-lifeline closures throughout the state. Please visit the Caltrans Road Conditions page for the most current information.

Wildfire Closures:

There are no Wildfire Closures at this time.

Emergency Center Activations:

• There are no Emergency Center Activations at this time.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype) http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr





California 911 System

	CA 911 Outages	
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

Service Interruptions:

None reported

Remote/Community Isolations: None reported



WEATHER OF CONCERN

Weather of Concern

No significant weather of concern

Active Weather Warnings, Watches and Advisories by County:

• https://alerts-v2.weather.gov/counties/CA



WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

Isolated Thunderstorms Along Sierra Crest, Mainly Plumas County South Monday. Scattered to Numerous Wet Storms Tuesday. Dry and breezy over the higher terrain Wednesday and Thursday. A small plume of monsoonal moisture will remain trapped over the Northern Sierras and to a much lesser extent the Northwestern Mountains Today (Monday.) This will lead to the redevelopment of widely scattered wet and dry storms this afternoon across the northern Sierras with development occurring as far north as northern Lassen County. Very isolated storms will also be possible across the Mendocino NF this afternoon as well along with a few ground strikes. Other locations will see mostly clear skies under a general light, very warm southwesterly flow that will promote near-normal temperatures by late afternoon. Afternoon high temperatures may be a couple of degrees lower due to the morning solar eclipse which should slow warming and possibly delay morning temperature inversion breaks in the lower valleys.

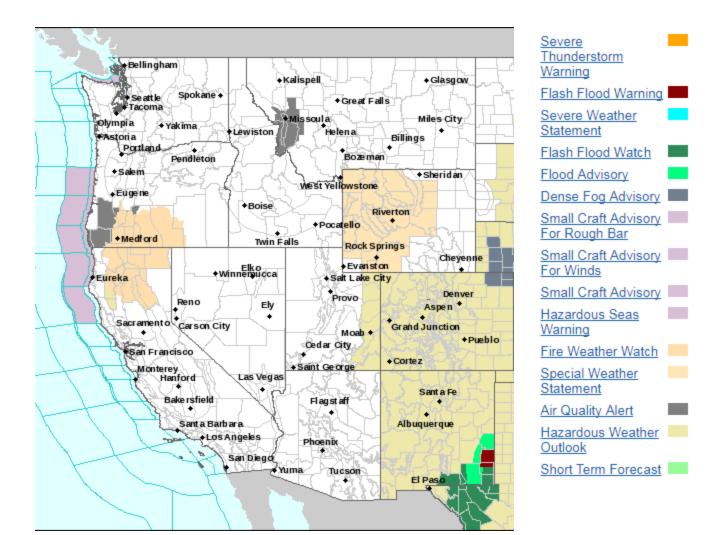
By Tuesday a cutoff low pressure center will have formed at the bottom of the trough near the central coast. It is expected to pull moist unstable subtropical air northward into the North Ops region and produce scattered to numerous thunderstorms over a much larger areas Tuesday and Wednesday. The primary concern will be Tuesday where primarily wet storms will produce abundant lightning over the higher terrain in the Northwestern Mountains and across the southern Cascades in the Northeast. The Northern Sierras can also expect significant lightning as well; however, the wetness of the storms are expected to mitigate some of the large fire potential. Widely scattered convection is expected across the southern Mendocino NF as well. By Wednesday, the plume of moisture will begin to move off to the east impacting mainly the Northeastern California, Northern Sierras, and the Far East Side PSAs with scattered wet convection. A few storms may also be possible in the Northwestern Mountains near Mount Shasta.

Looking beyond Wednesday, the focus shifts from convection to wind as a cold front moves east across the Pacific Northwest on Thursday. Breezy west winds are expected across the higher terrain in the northern PSAs that border Oregon.

SOUTHERN CALIFORNIA

There will be very little change in the weather through Wednesday as an area of low pressure sits and spins off the coast of Point Conception. Scattered showers and thunderstorms will form over the Sierra and over the deserts bordering Nevada and Arizona mainly during the afternoons. Isolated afternoon showers and thunderstorms will also be possible over the Ventura and Santa Barbara County Mountains. The thunderstorm threat will come to an end on Thursday as the low weakens and moves inland over Southern California. Maximum temperatures will be near to a little below normal through Thursday, with upper 70s and 80s across the mountains and upper 80s and 90s in the valleys. Minimum humidity will be mainly between 20% and 40% through Thursday. Strong high pressure will set up over the Great Basin bringing significant warming and drying Friday and Saturday. Widespread triple digit heat will occur over the valleys and foothills and minimum humidity will be mainly in the single digits and teens away from the coastal areas this weekend. Gusty northerly winds will surface across much of Santa Barbara County and the Grapevine both Wednesday and Thursday nights.

WEATHER MAP



Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

• 2017-LAW-38192, 8/20/17, 1833 hrs: IERCC reported an In-Reach activation at coordinates 34° 17′ 6″ N, 117° 38′ 47″ W, which plots to a location approximately two miles north of Mt. Baldy (San Bernardino County). The registered owner (R/O) activated his device on behalf a 42 year old female hiker in distress. The victim was dehydrated, exhausted, and unable to move. SBSO initiated a SAR mission and launched a helicopter to reconnoiter the scene, however wind conditions prohibited the aircrew from safely hoisting the victim out. A ground team hiked to the scene and contacted the R/O & victim at 2330 hrs. She was treated at the scene for dehydration and did not require further medical aid. The R/O & victim hiked out with the ground team and the mission was concluded at 0400. MISSION CLOSED

Cal OES MISSION TASKING

Cal OES Missions

- 2017-Cal OES-35819: Twelve Caltrans engineers requested to conduct damage and site inspections throughout the state for impacts related to 2017 February Winter Storms. The lead engineer will report to the Joint Field Office to coordinate the response.
- 2017-SOC-36209: Two Public Assistance (PA) Coordinators from the state of New Jersey have been assigned to California through the Emergency Management Assistance Compact (EMAC) system. **UPDATE:** Two PA Coordinators (Team 2) began providing support at the Sacramento JFO beginning 07/31/17.
- 2017-Inland-37583: DTSC Hazardous Waste Task Force (Mariposa OA)
- 2017-Inland-37584: CalRecycle Debris Management Task Force (Mariposa OA)
- 2017-Inland-37776: 2 Air Monitors for Mariposa County
- 2017-Inland-38039: Five California Air Resources Board (CARB) air monitors have been placed in Siskiyou County to monitor smoke from numerous wildfires in Siskiyou County as well as smoke drifting into Siskiyou County from wildfires in Modoc, Trinity, Del Norte and Humboldt counties.
- 2017-SOC-38079: Two PA Coordinators (Team 4) from the state of Colorado have been assigned to California through the EMAC system.
- 2017-SOC-38123: 1 HH-60 Blackhawk with 4 person crew and hoist capabilities to conduct potential MEDEVAC in vicinity of Baker City, Oregon before, during, and after the Great American Eclipse.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.